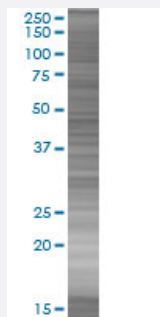


SERPINA5 293T Cell Transient Overexpression Lysate(Denatured)

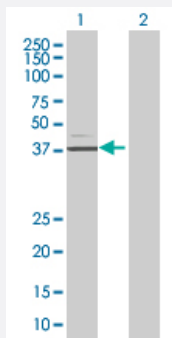
Catalog # H00005104-T02 Size 100 uL

Applications



SDS-PAGE Gel

SERPINA5 transfected lysate.



Western Blot

Lane 1: SERPINA5 transfected lysate (45.7 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-SERPINA5 full-length
Host	Human
Theoretical MW (kDa)	45.7

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-SERPINA5 antibody ([H00005104-B01](#)) by Western Blots.
SDS-PAGE Gel
SERPINA5 transfected lysate.
Western Blot
Lane 1: SERPINA5 transfected lysate (45.7 KDa)
Lane 2: Non-transfected lysate.

Storage Buffer

1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — SERPINA5

Entrez GeneID

[5104](#)

GeneBank Accession#

[NM_000624.3](#)

Protein Accession#

-

Gene Name

SERPINA5

Gene Alias

PAI3, PCI, PLANH3, PROC1

Gene Description

serpin peptidase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 5

Omim ID

[601841](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

serpin peptidase inhibitor

Other Designations

plasminogen activator inhibitor III|plasminogen activator inhibitor-3|serine (or cysteine) proteinase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 5

Pathway

- [Complement and coagulation cascades](#)

Disease

- [alpha 1-Antitrypsin Deficiency](#)
- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Oligospermia](#)
- [Wegener Granulomatosis](#)